

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5726524".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/02 11:56
S2	1	S1 and microstructure with emitter	US-PGPUB; USPAT	OR	ON	2004/06/02 12:03
S3	1	"6417016".pn.	US-PGPUB; USPAT	OR	ON	2004/06/02 12:03
S4	1	((moradi-benham zhang-tian lee-john).in.) and outgassing.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:05
S5	7	micron adj2 technology.as. and outgassing.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:21
S6	0	micron adj2 technology.as. and outgassing.clm. and field adj (emission emitter) adj display.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:06
S7	0	micron adj2 technology.as. and outgassing.clm. and field adj (emission emitter) adj display.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:06
S8	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 14:51
S9	29	("3665241" "3755704" "3812559" "5186670" "5229331" "5229682" "5259799" "5358908" "5372973" "5401676" "5458518" "5564958" "5597444" "5627427" "5653619" "5666020" "5769679" "5844250" "5853492" "5857885" "5898258" "5910791" "5956611" "6008063" "6028322" "6080032" "6194826" "6232705" "6323587").PN.	USPAT	OR	OFF	2004/06/01 11:30
S10	2609	(313/495-497,311).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/01 12:34

S11	2997	(313/495-497,311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/01 12:34
S12	411	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) near6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5)	US-PGPUB; USPAT	OR	OFF	2004/06/01 12:35
S13	262	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 12:36
S14	124	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:30
S15	27	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:31
S16	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 12:49
S17	1	"6692323".pn. and outgass\$5	US-PGPUB; USPAT	OR	OFF	2004/06/01 12:50
S18	1	"6692323".pn. and outgass\$5 with one adj matter	US-PGPUB; USPAT	OR	OFF	2004/06/01 12:51
S19	0	"6692323".pn. and organic adj matter	US-PGPUB; USPAT	OR	OFF	2004/06/01 12:51
S20	1	"6692323".pn. and organic adj matter	US-PGPUB; USPAT	OR	ON	2004/06/01 12:51
S21	0	((313/495-497,311).CCLS.) and (platinum adj silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 12:54
S22	10	((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:35
S23	4	((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip and (platinum Pt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 12:58

S24	1	"6328620".pn.	USPAT	OR	ON	2004/06/01 20:52
S25	29	("3665241" "3755704" "3812559" "5186670" "5229331" "5229682" "5259799" "5358908" "5372973" "5401676" "5458518" "5564958" "5597444" "5627427" "5653619" "5666020" "5769679" "5844250" "5853492" "5857885" "5898258" "5910791" "5956611" "6008063" "6028322" "6080032" "6194826" "6232705" "6323587").PN.	USPAT	OR	OFF	2004/06/01 14:22
S26	1	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:32
S27	27	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:31
S28	2	((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:34
S29	10	((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:04

S30	23	(field adj emission adj display fed).ab,ti,clm. and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip)) not (((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:38
S31	2	((field adj emission adj display fed).ab,ti,clm. and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) not (((313/495-497,311).CCLS.) and (titanium adj nitride TiN) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip)) not (((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip)) and tip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:37
S32	24	((313/495-497,311).CCLS.) and organic adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 14:39

S33	11	(US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$).did.	USPAT	OR	OFF	2004/06/01 14:42
S34	0	((US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$).did.) and (organic benzene toluene methanol methane ethane propane)	US-PGPUB; USPAT	OR	ON	2004/06/01 14:43
S35	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 14:51
S36	1	"6692323".pn. and organic	US-PGPUB; USPAT	OR	OFF	2004/06/01 15:04
S37	0	((313/495-497,311).CCLS.) and (silicide) adj6 (coat\$5 layer\$5 film lamina\$5 skin plat\$5) same tip) and outgas\$6 with organic	US-PGPUB; USPAT	OR	OFF	2004/06/01 15:04
S38	108	((313/495-497,311).CCLS.) and outgass\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 21:18
S39	4	((313/495-497,311).CCLS.) and outgass\$6 with carbon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:07
S40	108	((313/495-497,311).CCLS.) and outgass\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 16:31
S41	4	(field adj emission adj display fed).ab,ti,clm. and outgass\$6 with (carbon co) not (((313/495-497, 311).CCLS.) and outgass\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:19
S42	3937	(field adj emission adj display fed).ab,ti,clm. and carbon adj monoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:19

S43	0	(field adj emission adj display fed).ab,ti,clm. and carbon adj monoxide same outgass\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:20
S44	9	(field adj emission adj display fed).ab,ti,clm. and (carbon adj dioxide "CO.sub.2" "C O.sub.2") same outgass\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:20
S45	1	"6692323".pn. and silicide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 15:52
S46	12	(US-5977698-\$ or US-5793154-\$ or US-5793155-\$ or US-5401676-\$ or US-5469014-\$ or US-4039883-\$ or US-5666020-\$ or US-6323587-\$ or US-6346776-\$ or US-5627427-\$ or US-6031328-\$ or US-6628052-\$).did.	USPAT	OR	OFF	2004/06/01 15:54
S47	5	((US-5977698-\$ or US-5793154-\$ or US-5793155-\$ or US-5401676-\$ or US-5469014-\$ or US-4039883-\$ or US-5666020-\$ or US-6323587-\$ or US-6346776-\$ or US-5627427-\$ or US-6031328-\$ or US-6628052-\$).did.) and silicide	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:13
S48	1	"6692323".pn. and embedded	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:15
S49	1	"6692323".pn. and cathode adj tip	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:26
S50	1	"5793154".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:17
S51	1	"5793154".pn. and (etch\$5 surface rough\$5)	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:22
S52	0	"5793154".pn. and (concavit\$5 convex\$6 asperit\$5 protrus\$6)	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:22
S53	0	"5793154".pn. and (concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7)	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:23
S54	1	"5666020".pn. and (etch\$5 surface rough\$5 concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7)	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:23
S55	1	"5666020".pn. and (etch\$5 surface rough\$5 concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7 uneven)	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:23

S56	1	"5666020".pn. and (etch\$5 surface rough\$5 concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7 uneven)	US-PGPUB; USPAT	OR	ON	2004/06/01 16:30
S57	0	"6692323".pn. and asperit\$6	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:25
S58	1	"6692323".pn. and asperit\$6	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:26
S59	1	"6692323".pn. and asperit\$6 and etch\$6	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:26
S60	1	"5666020".pn. and (etch\$5 surface rough\$5 concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7 uneven\$6)	US-PGPUB; USPAT	OR	ON	2004/06/01 16:30
S61	40	((313/495-497;311).CCLS.) and emitter adj5 (rough\$5 concavit\$5 convex\$6 asperit\$5 protrus\$6 irregular\$7 uneven\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 19:03
S62	13	(US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$ or US-6346776-\$ or US-6417606-\$).did.	USPAT	OR	OFF	2004/06/01 16:37
S63	5	((US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$ or US-6346776-\$ or US-6417606-\$).did.) and etch\$5 near6 emitt\$6	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:46
S64	1	"6692323".pn. and platinum	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:46
S65	1	"5666020".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:55
S66	1	"5666020".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:55
S67	5	"5666020".URPN.	USPAT	OR	OFF	2004/06/01 16:55
S68	2	((US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$ or US-6346776-\$ or US-6417606-\$).did.) and platinum	US-PGPUB; USPAT	OR	OFF	2004/06/01 16:58

S69	1	((US-6628052-\$ or US-6031328-\$ or US-5977698-\$ or US-5793154-\$ or US-5469014-\$ or US-4039883-\$ or US-5401676-\$ or US-5793155-\$ or US-6323587-\$ or US-5666020-\$ or US-5627427-\$ or US-6346776-\$ or US-6417606-\$).did.) and PT	US-PGPUB; USPAT	OR	OFF	2004/06/01 17:12
S70	1	"5793154".pn. and display	US-PGPUB; USPAT	OR	ON	2004/06/01 17:20
S71	1	"6328620".pn.	US-PGPUB; USPAT	OR	ON	2004/06/01 17:44
S72	1	"6328620".pn. and (outgass\$5 gas\$4)	US-PGPUB; USPAT	OR	ON	2004/06/01 17:27
S73	0	yongjun-jeff-hu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 17:28
S74	97	(yongjun hu) near2 jeff.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 17:28
S75	1	(yongjun hu) near2 jeff.in.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 17:28
S76	1	"6692323".pn. and inhibit\$5	US-PGPUB; USPAT	OR	ON	2004/06/02 10:47
S77	1	"6692323".pn. and heterogen\$6	US-PGPUB; USPAT	OR	ON	2004/06/01 18:17
S78	1	"5793154".pn.	US-PGPUB; USPAT	OR	OFF	2004/06/01 18:32
S79	1	"6692323".pn. and (luminesc\$6 phosphoresc\$6)	US-PGPUB; USPAT	OR	ON	2004/06/01 18:33
S80	7	((313/495-497,311).CCLS.) and video and camcorder and flat adj panel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 19:18
S81	0	(field adj (emission emitter) adj display) and video and camcorder and flat adj panel and (cordless portable mobile) near2 (phone telephone radiotelephone handset) and array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 19:19
S82	25	(field adj (emission emitter) adj display) and video and camcorder and flat adj panel and array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:01

S83	19	(field adj (emission emitter) adj display).ab,ti,clm. and video.bi. and camcorder.bi. and flat adj panel.bi. and array.bi.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 19:49
S84	2	"5684358".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 19:53
S85	1	"5684358".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/01 19:53
S86	1	"5684358".pn. and vacuum	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/01 19:53
S87	143	(field adj (emission emitter) adj display) and (platinum Pt) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip with (emission emitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:02
S88	96	(field adj (emission emitter) adj display) and (platinum Pt) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip with (emission emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:02
S89	57	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip with (emission emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:27
S90	4	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip with (emission emitter) and anodized	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:28
S91	5	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt titanium adj nitride titanium adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip with (emission emitter) and anodized	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:29
S92	7	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt titanium adj nitride titanium adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and tip and anodiz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:32

S93	7	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt titanium adj nitride titanium adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and anodiz\$6	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:33
S94	8	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt titanium adj nitride titanium adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and porous	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 09:44
S95	23	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt titanium adj nitride titanium adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and etch\$5 adj3 (emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:45
S96	2	"5726524".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:35
S97	2	"5726524".pn. and rough\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:55
S98	17	(field adj (emission emitter) adj display).ab,ti,clm. and (platinum Pt adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and etch\$5 adj3 (emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:46
S99	1	(field adj (emission emitter) adj display).ab,ti,clm. and ((platinum Pt) adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and etch\$5 adj3 (emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:47
S100	2	(field adj (emission emitter) adj display).ab,ti,clm. and ((platinum Pt) adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin) and etch\$5 with(emitter)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:48
S101	4	(field adj (emission emitter) adj display).ab,ti,clm. and ((platinum Pt) adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:49
S102	5	(field adj (emission emitter) adj display).bi. and ((platinum Pt) adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:49

S10 3	6	(field adj (emission emitter) adj display).bi. and ((platinum Pt) adj silicide) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:50
S10 4	6	(field adj (emission emitter) adj display).bi. and ((platinum Pt) adj silicide PtSi) with (coat\$5 layer\$4 film lamina\$4 plat\$6 skin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:51
S10 5	2	"6328620".pn.	USPAT; DERWENT	OR	ON	2004/06/01 20:54
S10 6	1	2002-254052.NRAN.	DERWENT	OR	OFF	2004/06/01 20:52
S10 7	2	"5726524".pn.	USPAT; DERWENT	OR	ON	2004/06/01 20:55
S10 8	1	"5726524".pn. and rough\$5 with etch\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 20:55
S10 9	108	(field adj emission adj display fed).ab,ti,clm. and organic adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 21:09
S11 0	68	(moradi-benham zhang-tian lee-john).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 21:18
S11 1	1	((moradi-benham zhang-tian lee-john).in.) and outgassing.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:05
S11 2	4	organic adj gasses with carbon adj monoxide	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:41
S11 3	4	organic adj gasses same carbon adj monoxide	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:41
S11 4	2	organic adj gasses with "CO"	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:42
S11 5	31	organic adj gasses	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:42
S11 6	83	(field adj (emission emitter) adj display).ab,ti,clm. and (methane ethane propane butane ethylene benzene toluene "CHCl.sub.3" "CCl.sub.4" "CH.sub.2 F.sub.2" "CH.sub.3" "COCCI.sub.3")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 09:51

S11 7	0	(field adj (emission emitter) adj display).ab,ti,clm. and (methane ethane propane butane ethylene benzene toluene "CHCl.sub.3" "CCl.sub.4" "CH.sub.2 F.sub.2" "CH.sub.3" "COCl.sub.3") same outgas\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 11:17
S11 8	33	("3665241" "3755704" "3812559" "5186670" "5229331" "5229682" "5259799" "5358908" "5372973" "5401676" "5458518" "5564958" "5578902" "5597444" "5608283" "5627427" "5653619" "5666020" "5672938" "5769679" "5844250" "5853492" "5857885" "5898258" "5910791" "5956611" "6008063" "6028322" "6080032" "6194826" "6232705" "6323587").pn.	USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/06/02 10:06
S11 9	1	"6692323".pn.	US-PGPUB; USPAT	OR	ON	2004/06/02 10:47
S12 0	1	"6692323".pn. and (decompos\$4 degradation stable neutralized heterogeneous adj catalysis)	US-PGPUB; USPAT	OR	ON	2004/06/02 10:58
S12 1	1	"6692323".pn. and (decompos\$4 degradation stable neutralize\$5 heterogeneous adj catalysis)	US-PGPUB; USPAT	OR	ON	2004/06/02 10:58
S12 2	36	outgas\$5 same organic and display.ab,ti,clm.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 11:20
S12 3	0	"6692323".pn. and polyimide	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 11:38
S12 4	1040	(313/311).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:39
S12 5	423	(313/308).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:39
S12 6	1245	(313/309).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:40
S12 7	913	(313/310).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:41
S12 8	844	(313/336).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:42

S12 9	1281	(313/346R).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/06/02 11:44
S13 0	0	"66692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 11:26
S13 1	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:48
S13 2	1	"5793154".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:44
S13 3	1	S132 and silicon	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:44
S13 4	2	("5793154").URPN.	USPAT	OR	OFF	2004/11/16 12:46
S13 5	2138	(313/495-497,422).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:46
S13 6	17	S135 and silicon near2 tip	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:48
S13 7	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 12:48
S13 8	21	S135 and (silicon polysilicon) near2 tip	US-PGPUB; USPAT	OR	OFF	2004/11/16 13:04
S13 9	17	(S135 (field adj emission vacuum adj field) adj (display panel)) and (silicon polysilicon) near2 (tip microtip) same (silicide)	US-PGPUB; USPAT	OR	ON	2004/11/16 13:05
S14 0	20	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) same (silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:06
S14 1	20	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) same (silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:06
S14 2	20	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) same (silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:40
S14 3	4	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) same (titanium adj nitride TiN)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:44

S14 4	5	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) same ((titanium "Ti") with nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:23
S14 5	2	"6570305".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:50
S14 6	1	2001-126623.NRAN.	DERWENT	OR	OFF	2004/11/16 13:50
S14 7	51	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and ((titanium "Ti") with nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 13:58
S14 8	29	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and ((titanium "Ti") with nitride same silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:05
S14 9	29	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and ((titanium "Ti") with nitride same silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:05
S15 0	30	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and (((titanium "Ti") with nitride "TiSi.sub."\$3) same silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:06
S15 1	1	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and (((titanium "Ti") with nitride "TiSi.sub."\$3) same silicide) not micron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:06
S15 2	8	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (tip microtip) and (((titanium "Ti") with nitride "TiSi.sub."\$3) same silicide) not micron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:12

S15 3	2	"6036566".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:13
S15 4	0	S133 and (silicide nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:14
S15 5	0	S133 and (silicide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:14
S15 6	0	S133 and (nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:14
S15 7	1	S153 and (silicide nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:17
S15 8	2	"5831378".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:16
S15 9	1	S157 and (silicide nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:17
S16 0	1	S158 and (silicide nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:18

S16 1	2	"6570305".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:19
S16 2	1	2001-126623.NRAN.	DERWENT	OR	OFF	2004/11/16 14:19
S16 3	34	(US-20010040429-\$).did. or (US-5401676-\$ or US-5469014-\$ or US-5793155-\$ or US-6031328-\$ or US-6051149-\$ or US-6291360-\$ or US-6323587-\$ or US-6528930-\$ or US-5977703-\$ or US-6057638-\$ or US-6570305-\$ or US-6465950-\$ or US-6036566-\$ or US-5831378-\$ or US-5696028-\$ or US-5653619-\$ or US-5372973-\$ or US-4039883-\$ or US-5561340-\$ or US-5627427-\$ or US-5793154-\$ or US-6628052-\$ or US-6394871-\$ or US-6181060-\$ or US-6022256-\$ or US-5259799-\$).did. or (US-6346776-\$ or US-6066507-\$ or US-5666020-\$ or US-5977698-\$ or US-6417606-\$).did. or (JP-2000021287-\$ or KR-2001107232-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/11/16 14:20
S16 4	3	S163 and ("TiSi.sub."\$3 "TiN.sub." "\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:24
S16 5	772	(S135 (field adj emission vacuum adj field) adj (display panel)) and ("Si" silicon polysilicon) near4 (emitter emission emit\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:23
S16 6	24	S165 and ("TiSi.sub."\$3 "TiN.sub." "\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:26
S16 7	32	S165 and ("TiSi.sub."\$3 "TiN.sub." "\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:27

S16 8	22	S165 and ("TiSi.sub."\$3 "TiN.sub." "\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:50
S16 9	2	"6570305".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:50
S17 0	1	S169 and (S152 S151 "42" "41")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:55
S17 1	2	S169 and ("21" "20" "42" "41")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:51
S17 2	2	S169 and (low adj work adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:56
S17 3	2	S169 and (low adj work adj function nitride silicde)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 14:58
S17 4	2	S169 and (low adj work adj function nitride silicde "TiSi.sub." "\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub." "\$3 "Mo Si.sub."\$3 "W Si.sub."\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:01

S17 5	42	(US-20020050776-\$ or US-20010040429-\$).did. or (US-5401676-\$ or US-5469014-\$ or US-5793155-\$ or US-6031328-\$ or US-6051149-\$ or US-6291360-\$ or US-6528930-\$ or US-5977703-\$ or US-6057638-\$ or US-6570305-\$ or US-6465950-\$ or US-6036566-\$ or US-5831378-\$ or US-5696028-\$ or US-5653619-\$ or US-5372973-\$ or US-5956611-\$ or US-5990605-\$ or US-6520820-\$ or US-6465941-\$ or US-6400070-\$ or US-6316873-\$ or US-4039883-\$ or US-5561340-\$ or US-5627427-\$ or US-5793154-\$).did. or (US-6628052-\$ or US-6394871-\$ or US-6181060-\$ or US-6022256-\$ or US-5259799-\$ or US-6278228-\$ or US-6346776-\$ or US-6066507-\$ or US-6323587-\$ or US-5666020-\$ or US-5977698-\$ or US-6417606-\$).did. or (JP-2000021287-\$ or KR-2001107232-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/11/16 15:00
S17 6	390	S135 and (nitride silicide "TiSi.sub."\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:01
S17 7	2	S169 and (low adj work adj function nitride silicide "TiSi.sub."\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:02
S17 8	32	S175 and (nitride silicide "TiSi.sub."\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:06
S17 9	31	S175 and (nitride silicide "TiSi.sub."\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4) and (silicon Si)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:08

S18 0	14	S175 and ((nitride silicide) with (titanium "Ti" molybdenum Mo tungsten "W") "TiSi.sub."\$3 "TiN.sub."\$3 "Ti Si.sub."\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4) and (silicon Si)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 15:09
S18 1	1	"5666020".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:10
S18 2	0	S181 and top adj coat\$5	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:10
S18 3	1	S181 and top with coat\$5	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:10
S18 4	1	"6692323".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:15
S18 5	1	S184 and stable same (silicide nitride)	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:17
S18 6	0	S184 and having near\$5 coat\$4	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:17
S18 7	1	S184 and includ\$5 near\$5 coat\$4	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:17
S18 8	42	(US-20010040429-\$ or US-20020050776-\$).did. or (US-4039883-\$ or US-5259799-\$ or US-5372973-\$ or US-5401676-\$ or US-5469014-\$ or US-5561340-\$ or US-5627427-\$ or US-5653619-\$ or US-5666020-\$ or US-5696028-\$ or US-5793154-\$ or US-5793155-\$ or US-5831378-\$ or US-5956611-\$ or US-5977698-\$ or US-5977703-\$ or US-5990605-\$ or US-6022256-\$ or US-6031328-\$ or US-6036566-\$ or US-6051149-\$ or US-6057638-\$ or US-6066507-\$ or US-6181060-\$ or US-6278228-\$ or US-6291360-\$).did. or (US-6316873-\$ or US-6323587-\$ or US-6346776-\$ or US-6394871-\$ or US-6400070-\$ or US-6417606-\$ or US-6465941-\$ or US-6465950-\$ or US-6520820-\$ or US-6528930-\$ or US-6570305-\$ or US-6628052-\$).did. or (JP-2000021287-\$ or KR-2001107232-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/11/16 16:19
S18 9	28	S188 and coating	US-PGPUB; USPAT	OR	ON	2004/11/16 16:30

S190	1	S181	US-PGPUB; USPAT	OR	ON	2004/11/16 16:43
S191	1	"6710539".pn.	US-PGPUB; USPAT	OR	ON	2004/11/16 16:44
S192	2	"6710539".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2004/11/16 16:44
S193	1	2001-624890.NRAN.	DERWENT	OR	OFF	2004/11/16 16:44
S194	0	"6570305".pn. and (S188 same silicon)	US-PGPUB; USPAT	OR	OFF	2004/11/16 16:50
S195	1	"6570305".pn. and ((S188 cathode) same silicon)	US-PGPUB; USPAT	OR	OFF	2004/11/16 17:27
S196	1801	(313/495-497).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/16 17:27
S197	3	S196 and silicon with spindt adj tip	US-PGPUB; USPAT	OR	OFF	2004/11/16 17:31
S198	60	S196 and silicon near6 (spindt adj tip tip micro adj tip)	US-PGPUB; USPAT	OR	OFF	2004/11/16 18:43
S199	1	field adj emission adj (display panel).bi. and (silicon) near5 (emitter tip microtip micro adj tip) same (platinum Pt) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	OFF	2004/11/16 18:57
S200	1	"5726524".pn.	US-PGPUB; USPAT	OR	OFF	2004/11/16 18:46
S201	1	S200 and microstructure with (made material form\$5)	US-PGPUB; USPAT	OR	OFF	2004/11/16 18:47
S202	1	S200 and microstructure with (made material form\$5)	US-PGPUB; USPAT	OR	ON	2004/11/16 18:47
S203	44	field adj emission adj (display panel).bi. and (emitter tip microtip micro adj tip) same (platinum Pt) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	OFF	2004/11/16 18:58
S204	58	field adj emission adj (display panel).bi. and (emitter tip microtip micro adj tip) same (platinum Pt) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 18:58
S205	58	S204 and (emitter tip microtip micro adj tip) same (platinum Pt) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 19:27

S20 6	3	S204 and (emitter tip microtip micro adj tip) same (platinum near5 silicide ptsi) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 19:38
S20 7	1	"6328620".pn.	US-PGPUB; USPAT	OR	ON	2004/11/16 19:28
S20 8	8	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (platinum near5 silicide ptsi) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 19:38
S20 9	8	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (platinum near5 silicide ptsi) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:50
S21 0	1	"20040104658".did.	US-PGPUB; USPAT	OR	OFF	2004/11/16 19:49
S21 1	1	"20040104658".did.	US-PGPUB; USPAT	OR	ON	2004/11/16 21:38
S21 2	1	S211 and embed\$6	US-PGPUB; USPAT	OR	ON	2004/11/16 19:50
S21 3	62	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (embedded) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 19:58
S21 4	57	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (embed\$5) near6 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:08
S21 5	1	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same emissive near5 (embed\$5) near6 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:01
S21 6	2	"5726524".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:01

S21 7	2	S216 and microstructure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:02
S21 8	1	S216 and microstructure same conformal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:02
S21 9	53	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (embed\$5) near5 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:10
S22 0	33	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (embed\$5) near3 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:11
S22 1	24	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) same (embed\$5) near2 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:11
S22 2	15	field adj emission.ab,ti,clm. and (emitter tip microtip micro adj tip) with (embed\$5) near2 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:16
S22 3	3	field adj emission.bi. and (emitter tip microtip micro adj tip) with (embed\$5) near2 (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4) not S222	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:41
S22 4	2	"5770919".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:42

S22 5	2	"5663742".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 20:52
S22 6	2	"6297587".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:04
S22 7	2	"6297587".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:05
S22 8	0	S227 and tin same (silicon "Si")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:05
S22 9	1	S227 and tin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:07
S23 0	2	"5666020".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:08
S23 1	2	S230 and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:08
S23 2	1	S230 and silicon same 20b	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:10

S23 3	1367	(moradi near2 behnam zhang near2 tian john near2 lee).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:11
S23 4	7	(moradi near2 behnam zhang near2 tian john near2 lee).in. and outgas\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/16 21:11
S23 5	1	S211 and inhibit adj degradation	US-PGPUB; USPAT	OR	ON	2004/11/16 21:15
S23 6	8202	((313/495-497,311,310,346R) or (445/50,51)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 16:58
S23 7	12	S236 and embedded adj (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 21:19
S23 8	21	S236 and (nitride silicide "TiSi. sub."\$3 "TiN.sub."\$3 "Ti Si.sub. "\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) near6 (powder grain granule crystal particle) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 21:21
S23 9	9	S236 and (nitride silicide "TiSi. sub."\$3 "TiN.sub."\$3 "Ti Si.sub. "\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) near6 (powder grain granule particle) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 21:21
S24 0	16	S236 and (nitride silicide "TiSi. sub."\$3 "TiN.sub."\$3 "Ti Si.sub. "\$3 "Ti N.sub."\$3 "MoSi.sub."\$3 "WSi.sub."\$3 "Mo Si.sub."\$3 "W Si.sub."\$3) near6 (powder grain granule particle particul\$5) with (coat\$5 layer\$5 jacket\$5 film skin plating plated sublayer sub adj layer lamina\$5 overcoat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/16 21:22

S24 1	1	"20040104658".did.	US-PGPUB; USPAT	OR	ON	2004/11/16 21:39
S24 2	1	S241 and inhibit adj degradation same platinum	US-PGPUB; USPAT	OR	ON	2004/11/16 21:39
S24 3	1	S241 and inhibit adj degradation same platinum same organic	US-PGPUB; USPAT	OR	ON	2004/11/16 21:39
S24 4	1	S241 and neutraliz\$4 same (nitride silicide platinum titanium)	US-PGPUB; USPAT	OR	ON	2004/11/16 21:40
S24 5	8401	((313/495-497,311,310,346R) or (445/50,51)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/15 16:58
S24 6	25	S245 and (spindt adj tip tip microtip micro adj tip) with embed\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 17:31
S24 7	3	S245 and (cone) with embed\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 17:12
S24 8	32	S245 and embed\$6 near3 surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 17:31
S24 9	2	"6573642".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 17:18
S25 0	1	2003-655930.NRAN.	DERWENT	OR	OFF	2005/04/15 17:18
S25 1	89	S245 and impregnat\$5 near3 surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 17:33
S25 2	0	S245 and (spindt adj tip tip microtip micro adj tip) near5 impregnat\$5 near6 surface	US-PGPUB; USPAT	OR	ON	2005/04/15 17:32
S25 3	0	S245 and (spindt adj tip tip microtip micro adj tip) near6 impregnat\$5	US-PGPUB; USPAT	OR	ON	2005/04/15 17:32

S25 4	0	S245 and impregnated\$5 near3 surface and field adj emission.ab, ti,clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 17:54
S25 5	2	"5709577".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 17:54
S25 6	1	S255 and embed\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/15 19:11
S25 7	731	(313/355).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/15 19:11
S25 8	0	("1andembed\$6near4surface").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/15 19:11
S25 9	0	S257 and embed\$5 near5 surface	US-PGPUB; USPAT	OR	OFF	2005/04/15 19:12
S26 0	1	S257 and embed\$5 near9 surface	US-PGPUB; USPAT	OR	OFF	2005/04/15 19:17
S26 1	813	(moradi near2 benham zhang near2 tian lee near2 john).in.	US-PGPUB; USPAT	OR	OFF	2005/04/15 19:20
S26 2	1	S261 and field adj (emitter emission) adj display.clm. and embed\$6.clm.	US-PGPUB; USPAT	OR	ON	2005/04/15 19:31
S26 3	1	"5977697".pn.	US-PGPUB; USPAT	OR	ON	2005/04/15 19:23
S26 4	1	S263 and embed\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 19:23
S26 5	0	titanium adj nitride adj getter	US-PGPUB; USPAT	OR	ON	2005/04/15 19:31
S26 6	0	titanium adj nitride adj getter\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 19:31